

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YUEN  
Serial No.: 10/817,424  
Filed: APRIL 2, 2004  
Confirmation No.: 1297  
Title: ACTUATOR FOR AUTOMATIC INK REFILL SYSTEM

Examiner: UNKNOWN  
Group Art Unit: 2861  
Docket: 30932.7US01  
Due Date: NOVEMBER 21, 2004

## CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 19, 2004.

By:

Name:

*Kristine A. Waeck*  
*Kristine A. Waeck*

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**23552**

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Notice to File Missing Parts of NonProvisional Application - Part 2
- ☒ Small entity status has been previously established
- ☒ Signed Combined Declaration and Power of Attorney
- ☒ Check in the amount of \$761.00 for Deferred Filing Fee (\$395), Additional Claims Fee (\$301) and Missing Parts Surcharge (\$65)
- ☒ Request for Extension of Time for three month(s) and fee of \$490.00
- ☒ Submission of Replacement Drawing Sheet, 1 Replacement Drawing Sheet
- ☒ Return postcard

## CLAIMS AS FILED

<u>Number of Claims Filed</u>		<u>In Excess of:</u>		<u>Number Extra</u>		<u>Rate</u>		<u>Fee</u>
<u>Basic Filing Fee</u>								\$395.00
<u>Total Claims</u>								
29	-	20	=	9	x	9.00	=	\$81.00
<u>Independent Claims</u>								
8	-	3	=	5	x	44.00	=	\$220.00
MISSING PARTS SURCHARGE								\$65.00
TOTAL FILING FEE								\$761.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By:

Name: Joshua N. Randall

Reg. No.: 50,719

JRandall:PLSdb



10/817,424

PATENT

Confirmation No.: 1297

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Applicant: YUEN Examiner: UNKNOWN  
Serial No.: 10/817,424 Group Art Unit: 2861  
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By: 

Name: Kristine A. Wach

SUBMISSION OF REPLACEMENT DRAWING SHEET

Mail Stop MISSING PARTS  
Commissioner for Patents  
Attn: Official Draftsman  
P.O. Box 1450  
Alexandria, VA 22313-1450

**23552**

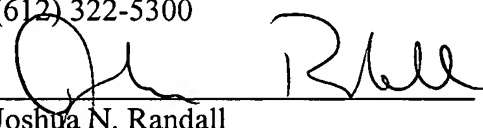
PATENT TRADEMARK OFFICE

Dear Sir:

Submitted herewith is one Replacement Drawing sheet for completion of this application, and in compliance with the requirements of the Notice to File Missing Parts of Nonprovisional Application from the Examiner dated June 21, 2004. In the Notice, the Examiner indicated that Figures 6 and 7 were too dark. We have lightened these Figures and believe they are now in acceptable condition.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 322-5300

Date: 19 November 2004  
Joshua N. Randall  
Reg. No. 50,719  
JNR:PLSdb

IFW

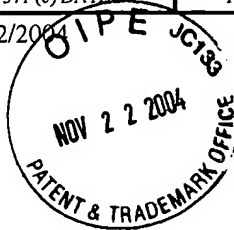


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/817,424	04/02/2004	Kenneth Yuen	30932.7US01

23552  
 MERCHANT & GOULD PC  
 P.O. BOX 2903  
 MINNEAPOLIS, MN 55402-0903



CONFIRMATION NO. 1297

## FORMALITIES LETTER



\*OC000000012998371\*

Date Mailed: 06/21/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/23/2004 MBERHE 00000046 10817424

FILED UNDER 37 CFR 1.53(b)

01 FC:2001	395.00 DP
02 FC:2051	65.00 DP
03 FC:2202	81.00 DP
04 FC:2201	220.00 DP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. *385 395*  
 Applicant must submit \$ ~~770~~ to complete the basic filing fee for a ~~non~~-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$ ~~130~~ for a ~~non~~-small entity, must be submitted with the missing items identified in this letter. *65*

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 6 and 7 (These figures are too dark).

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$ ~~592~~ as a ~~non~~-small entity, including any required multiple dependent claim fee, are *240 301*

required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is ~~\$1492~~ <sup>761</sup> ~~246~~ <sup>Small</sup> for a ~~Large~~ Entity

- ~~\$770~~ <sup>385</sup> **395** Statutory basic filing fee.
- ~~\$130~~ <sup>65</sup> Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is ~~\$692~~ <sup>215</sup> **301**
  - ~~\$430~~ <sup>81</sup> for 5 independent claims over 3.
  - ~~\$162~~ for 9 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

M. NGUYEN

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE